

TECHNICAL WORK MAY NOT BEGIN PRIOR TO CO APPROVAL

NASA/GODDARD SPACE FLIGHT CENTER

REQUEST FOR TASK PLAN / TASK ORDER

CONTRACTOR	NAS5- TASK NO.	AMENDMENT	ORDER NUMBER
QSS Group, Inc.	99124 287		561-258-10-13-89 2000

TASK TITLE: (NTE 80 characters; include Project name)

ISIS Electrical System Development Task

APPROVALS (To be completed by Contracting Officer)	
ASSISTANT TECHNICAL REPRESENTATIVE (OR TASK MONITOR)	DATE
Harry L. Culver <i>Harry L. Culver</i>	6/5/00
BRANCH HEAD	DATE
Robert W. Stone <i>Robert W. Stone</i>	6-5-00
CONTRACTING OFFICER'S TECHNICAL REPRESENTATIVE (COTR)	DATE
for Robert S. Lehair, Jr. <i>Deborah A. Clark</i>	6/5/00
FLIGHT HARDWARE, CRITICAL GSE OR SOFTWARE? (If YES, NEED CODE 303 CONCURRENCE NEXT BLOCK)	CONTRACTING OFFICER'S QUALITY REP.
(X) NO () YES	Larry Moore
DESIGNATED FAM:	

The contractor shall identify and explain the reason for any deviations, exceptions, or conditional assumptions taken with respect to this Task Order or to any of the technical requirements of the Task Order Statement of Work and related specifications. The contractor shall complete and submit the required Reps and Certs.

(To be completed by Contracting Officer)

C.O. Requested Quote on:
Date:

Contractor will develop specification or statement of work under this task for a future procurement. (X) NO () YES

Flight hardware will be shipped to GSFC for testing prior to final delivery. () NO () YES (X) N/A

Government Furnished Property/Facilities: (X) NO () YES - SEE LIST OF GFP (offsite only) / FACILITIES (onsite only)

Onsite Performance: () NO (X) YES If yes: (X) TOTAL () PARTIAL
If partial, indicate onsite work in SOW by asterisk (*)

Surveillance Plan Attached: (X) NO () YES

Highlighted Contract Clauses: (to be completed by Contracting Officer)

Per Clause H.14, Task Ordering Procedure, subparagraph (f), the effective date of this task order shall be 7/17/00.

INCENTIVE FEE STRUCTURE (check one)

(See Contract NAS5-99124, Attachment K, Incentive Fee Plan)

	X No. 1	No. 2	No. 3	No. 4	No. 5
Cost	10%	50%	25%	25%	%
Schedule	15%	25%	25%	50%	%
Technical	75%	25%	50%	25%	%

(To be completed by Contracting Officer)

The target cost of this task order is \$ 67,014.

The target fee of this task order is \$ 4,296.

The total target cost and target fee of this task order as contemplated by the Incentive Fee clause of this contract is \$ 71,310.

The maximum fee is \$ 6,279.

The minimum fee is \$0.

AUTHORIZED SIGNATURE	
<i>Elizabeth J. Austin</i>	7/7/00
SIGNATURE OF CONTRACTING OFFICER	DATE
ELIZABETH J. AUSTIN CONTRACTING OFFICER	
TYPED NAME OF CONTRACTING OFFICER	
CONTRACTOR'S ACCEPTANCE	
<i>Linda A. Beckstein</i>	7-12-00
AUTHORIZED SIGNATURE	DATE

TECHNICAL WORK MAY NOT BEGIN PRIOR TO CO APPROVAL

NASA/GODDARD SPACE FLIGHT CENTER

REQUEST FOR TASK PLAN / TASK ORDER

CONTRACTOR:

CONTRACT NO. / TASK NO.

QSS Group, Inc.

NAS5-

99124

TASK NO.

287

AMENDMENT

Applicable paragraphs from contract Statement of Work:

STATEMENT OF WORK: (Continue on blank paper if additional space is required)

The contractor shall perform the following services in support of the ISIS Electrical System:

1. Designing and building required GSE (simulators)
2. Testing of the ISIS electrical system (writing and running test plans/procedures)
3. Documentation (System Level Test Plans/procedures, Verification Plans, Verification Matrix, and Configuration Management)

PERFORMANCE SPECIFICATIONS:

Designs, fabrication, and procedures are to be produced in accordance with the applicable document below and industry standard practices.

APPLICABLE DOCUMENTS:

ISIS Electrical ICD

TASK END DATE: ~~11/30/00~~ 1/31/01**MILESTONES/DELIVERABLES AND DATES:**

- | | |
|--|------------------------------------|
| 1. Technical Progress Report | Monthly, due the 15th of the month |
| 2. Complete Design of GSE | 6/30/00 8/15/00 |
| 3. Complete Fabrication of GSE | 7/10/00 9/15/00 |
| 4. Complete Board Level Test Procedures | 7/30/00 9/30/00 |
| 5. Complete System Level Test Procedures | 9/30/00 10/30/00 |

PERFORMANCE STANDARDS:

Schedule: On-time delivery/completion of the above deliverables/milestones

Technical: ATR's acceptance of the above

FINAL DELIVERY DESTINATION (NAME, BLDG, ROOM):

Harry Culver, building 23, room E327

TECHNICAL WORK MAY NOT BEGIN PRIOR TO CO APPROVAL

NASA/GODDARD SPACE FLIGHT CENTER

REQUEST FOR TASK PLAN / TASK ORDER

CONTRACTOR	CONTRACT NO./TASK NO.	AMENDMENT	JOB ORDER NUMBER	APPD
QSS Group, Inc.	NAS5- 99124 TASK NO. 287	A	561-258-10-13-89	00

TASK TITLE: (NTE 80 characters; include Project name)

ISIS Electrical System Development

APPROVALS (BY CONTRACTING OFFICER)		DATE		ORG CODE	MAIL CODE	PHONE
ASSISTANT TECHNICAL REPRESENTATIVE (OR TASK MONITOR)		9-12-00		561	561	301-286-5874
BRANCH HEAD		DATE		CODE		PHONE
Robert W. Stone		9-12-00		561		301-286-5659
CONTRACTING OFFICER'S TECHNICAL REPRESENTATIVE (COTR)		DATE		CODE		PHONE
Robert S. Lehair, Jr.		9/12/00		560		301-286-6588
FLIGHT HARDWARE, CRITICAL GSE OR SOFTWARE? (IF YES, NEED CODE 303 CONCURRENCE NEXT BLOCK)		CONTRACTING OFFICER'S QUALITY REP.		DESIGNATED FAM:		
[X] NO [] YES						

The contractor shall identify and explain the reason for any deviations, exceptions, or conditional assumptions taken with respect to this Task Order or to any of the technical requirements of the Task Order Statement of Work and related specifications. The contractor shall complete and submit the required Reps and Certs.

(To be completed by Contracting Officer)

C.O. Requested Quote on:
Date:

Contractor will develop specification or statement of work under this task for a future procurement. [X] NO [] YES

Flight hardware will be shipped to GSFC for testing prior to final delivery. [] NO [] YES [X] N/A

Government Furnished Property/Facilities: [X] NO [] YES -- SEE LIST OF GFP (offsite only) / FACILITIES (onsite only)

Onsite Performance: [] NO [X] YES If yes: [X] TOTAL [] PARTIAL
If partial, indicate onsite work in SOW by asterisk (*)

Surveillance Plan Attached: [X] NO [] YES

Highlighted Contract Clauses: (to be completed by Contracting Officer)

Per Clause H.14, Task Ordering Procedure, subparagraph (f), the effective date of this task order shall be 7/17/00.

INCENTIVE FEE STRUCTURE (check one)

(See Contract NAS5-99124, Attachment K, Incentive Fee Plan)

	X No. 1	No. 2	No. 3	No. 4	No. 5
Cost	10%	50%	25%	25%	%
Schedule	15%	25%	25%	50%	%
Technical	75%	25%	50%	25%	%

(To be completed by Contracting Officer)

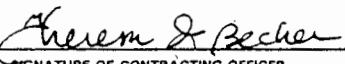
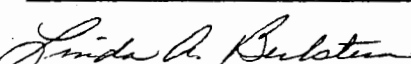
The target cost of this task order is \$ 1,398 ✓

The target fee of this task order is \$ 91 ✓

The total target cost and target fee of this task order as contemplated by the Incentive Fee clause of this contract is \$ 1,489 ✓

The maximum fee is \$ 133 ✓

The minimum fee is \$0.

AUTHORIZED SIGNATURE	
THIS TASK ASSIGNMENT IS ISSUED ACCORDING TO THE CONTRACT CLAUSE "TASK ASSIGNMENTS AND REPORTS"	
 SIGNATURE OF CONTRACTING OFFICER	11/22/00 DATE
TYPED NAME OF CONTRACTING OFFICER Theresa J. Becker	
CONTRACTOR'S ACCEPTANCE  AUTHORIZED SIGNATURE	
11/30/00 DATE	

TECHNICAL WORK MAY NOT BEGIN PRIOR TO CO APPROVAL

NASA/GODDARD SPACE FLIGHT CENTER

REQUEST FOR TASK PLAN / TASK ORDER

CONTRACTOR	NASS-	TASK NO.	AMENDMENT
QSS Group, Inc.	99124	287	A

Applicable paragraphs from contract Statement of Work:

STATEMENT OF WORK: (Continue on blank paper if additional space is required)

The contractor shall perform the following services in support of the ISIS Electrical System:

1. Designing and building required GSE (simulators)
2. Testing of the ISIS electrical system (writing and running test plans/procedures)
3. Documentation (System Level Test Plans/procedures, Verification Plans, Verification Matrix, and Configuration Management)

CHANGE ORDER:

This is a cancellation amendment.

Task End Date: amended from 1/31/01 to 8/22/00.

Milestones/Deliverables and Dates: Items 1 through 5 are deleted. Added "Contractor shall deliver all partial work products as of the Task Order cancellation date."

PERFORMANCE SPECIFICATIONS:

Designs, fabrication, and procedures are to be produced in accordance with the applicable document below and industry standard practices.

APPLICABLE DOCUMENTS:

ISIS Electrical ICD

TASK END DATE: 8/22/00**MILESTONES/DELIVERABLES AND DATES:**

Contractor shall deliver all partial work products as of the Task Order cancellation date.

1. Technical Progress Report	Monthly, due the 15th of the month
2. Complete Design of GSE	6/30/00 8/15/00
3. Complete Fabrication of GSE	7/10/00 9/15/00
4. Complete Board Level Test Procedures	7/30/00 9/30/00
5. Complete System Level Test Procedures	9/30/00 10/30/00

PERFORMANCE STANDARDS:

Schedule: On-time delivery/completion of the above deliverables/milestones

Technical: ATR's acceptance of the above

FINAL DELIVERY DESTINATION (NAME, BLDG, ROOM):

Harry Culver, building 23, room E327